

ATTORNEY'S DOCKET NO. E0295/7021 RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Serial No.:

Filed:

For:

Robert Wilson et al.

09/935,844

September 23, 1997

METHOD AND APPARATUS FOR IMPLEMENTING A REMOTE

MIRRORING DATA FACILITY

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the 9th day of May, 2000.

Richard F. Giunta, Reg. No. 36,149

Examiner: McLean, Ko

Art Unit: 275

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
TOTAL	7 11110110	31110111	10.		DAM	rate	100
CLAIMS	67	-	61	=6	X	\$ 18	= \$108
INDEP. CLAIMS	12	-	9	=3	X	\$ 78	= \$234
MULTIPLE DEPENDENT CLAIM PETITION FOR MONTH EXTENSION OF TIME							= \$ = \$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							= \$ 342



- [X] A check in the amount of \$342 is attached.
- [] Charge \$ to Deposit Account 23/2825 of the undersigned attorneys. A duplicate of this senctosed.
- [X] Return Postcard
- [X] Please charge any additional fees or credit overpayment to Deposit Account 23/2825. A delicate of this sheet is enclosed.

Richard F. Giunta Reg. No. 36,149 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211 (617)720-3500 Attorneys of Record

Docket No. E0295/7005 May 9, 2000 **xMay 9, 2000** MAY 1 2 2000 W

ATTORNEY'S DOCKET NO. E0295/7021 RFG/AR

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METHOD AND APPARATUS FOR IMPLEMENTING A REMOTE MERR

DATA FACILITY

Examiner: McLean, K.

Art Unit: 2751

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Richard F. Giunta, Reg. No. 36,149

Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT

Sir:

Please amend the above-identified application as follows:

In the Claims:

- 1. (Amended) A computer system comprising:
- a central processing unit (CPU);
- a first storage system that is coupled to the CPU to store information written from the CPU;
- a second storage system;
- at least one communication link coupling the second storage system to the CPU, the at least one communication link including a network cloud that is shared with at least one other resource so that no portion of the network cloud is dedicated exclusively to transferring information between the CPU and the second storage system, wherein the at least one communication link extends between the first and second storage systems such that the second storage system is coupled to the CPU via the first storage system; and

a mirroring controller, responsive to the information being written from the CPU to the first storage system, to mirror at least some of the information written from the CPU to the first storage 05/15/2000 SDUDIE 00000045 09935844

01 FC:102

234.00 OP

02 FC:103

108.00 OP